
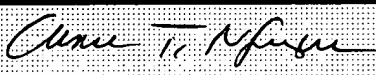
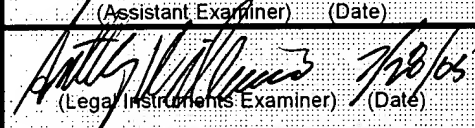


|  |                         |   |  |
|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 09/619,361              | USUDA ET AL.                            |  |
|  | Examiner                | Art Unit                                |  |
|  | Ian N. Moore            | 2661                                    |  |

| ISSUE CLASSIFICATION   |   |          |   |       |  |     |  |  |  |  |
|--|---|----------|---|-------|--|-----|--|--|--|--|
| ORIGINAL   |   |          |   |       | CROSS REFERENCE(S)   |     |  |  |  |  |
| CLASS  |   | SUBCLASS |   | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK)  |     |  |  |  |  |
| 370  |   | 318      |   | 370   | 335  | 519 |  |  |  |  |
| INTERNATIONAL CLASSIFICATION:  |   |          |   | 455   | 522  |     |  |  |  |  |
| H  | 0 | 4        | B | 7/185 |  |     |  |  |  |  |
|  |   |          |   | /     |  |     |  |  |  |  |
|  |   |          |   | /     |  |     |  |  |  |  |
|  |   |          |   | /     |  |     |  |  |  |  |
|  |   |          |   | /     |  |     |  |  |  |  |
| Ian N. Moore 6/15/05<br>(Assistant Examiner) (Date)  |   |          |   |       | <br><b>CHAU NGUYEN</b><br><b>SUPERVISORY PATENT EXAMINER</b><br><b>TECHNOLOGY CENTER 2600</b> |     |  |  |  | Total Claims Allowed: 12<br><br>O.G. Print Claim(s)<br>1 |
| <br>(Legal Instruments Examiner) (Date) |   |          |   |       |  |     |  |  |  | O.G. Print Fig.<br>4 A-B                                 |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          | <input type="checkbox"/> CPA |       |          |  |       | <input type="checkbox"/> T.D. |     |       |          |  | <input type="checkbox"/> R.1.47 |          |  |  |  |
|---|----------|--|-------|----------|------------------------------|-------|----------|--|-------|-------------------------------|-----|-------|----------|--|---------------------------------|----------|--|--|--|
| Final   | Original |  | Final | Original |                              | Final | Original |  | Final | Original                      |     | Final | Original |  | Final                           | Original |  |  |  |
|   | 1        |  | 31    |          | 61                           |       | 91       |  | 121   |                               | 151 |       | 181      |  |                                 |          |  |  |  |
|   | 2        |  | 32    |          | 62                           |       | 92       |  | 122   |                               | 152 |       | 182      |  |                                 |          |  |  |  |
|   | 3        |  | 33    |          | 63                           |       | 93       |  | 123   |                               | 153 |       | 183      |  |                                 |          |  |  |  |
|   | 4        |  | 34    |          | 64                           |       | 94       |  | 124   |                               | 154 |       | 184      |  |                                 |          |  |  |  |
|   | 5        |  | 35    |          | 65                           |       | 95       |  | 125   |                               | 155 |       | 185      |  |                                 |          |  |  |  |
|   | 6        |  | 36    |          | 66                           |       | 96       |  | 126   |                               | 156 |       | 186      |  |                                 |          |  |  |  |
|   | 7        |  | 37    |          | 67                           |       | 97       |  | 127   |                               | 157 |       | 187      |  |                                 |          |  |  |  |
|   | 8        |  | 38    |          | 68                           |       | 98       |  | 128   |                               | 158 |       | 188      |  |                                 |          |  |  |  |
|   | 9        |  | 39    |          | 69                           |       | 99       |  | 129   |                               | 159 |       | 189      |  |                                 |          |  |  |  |
|   | 10       |  | 40    |          | 70                           |       | 100      |  | 130   |                               | 160 |       | 190      |  |                                 |          |  |  |  |
|   | 11       |  | 41    |          | 71                           |       | 101      |  | 131   |                               | 161 |       | 191      |  |                                 |          |  |  |  |
|   | 12       |  | 42    |          | 72                           |       | 102      |  | 132   |                               | 162 |       | 192      |  |                                 |          |  |  |  |
|   | 13       |  | 43    |          | 73                           |       | 103      |  | 133   |                               | 163 |       | 193      |  |                                 |          |  |  |  |
|   | 14       |  | 44    |          | 74                           |       | 104      |  | 134   |                               | 164 |       | 194      |  |                                 |          |  |  |  |
|   | 15       |  | 45    |          | 75                           |       | 105      |  | 135   |                               | 165 |       | 195      |  |                                 |          |  |  |  |
|   | 16       |  | 46    |          | 76                           |       | 106      |  | 136   |                               | 166 |       | 196      |  |                                 |          |  |  |  |
|   | 17       |  | 47    |          | 77                           |       | 107      |  | 137   |                               | 167 |       | 197      |  |                                 |          |  |  |  |
|   | 18       |  | 48    |          | 78                           |       | 108      |  | 138   |                               | 168 |       | 198      |  |                                 |          |  |  |  |
|   | 19       |  | 49    |          | 79                           |       | 109      |  | 139   |                               | 169 |       | 199      |  |                                 |          |  |  |  |
|   | 20       |  | 50    |          | 80                           |       | 110      |  | 140   |                               | 170 |       | 200      |  |                                 |          |  |  |  |
|   | 21       |  | 51    |          | 81                           |       | 111      |  | 141   |                               | 171 |       | 201      |  |                                 |          |  |  |  |
|   | 22       |  | 52    |          | 82                           |       | 112      |  | 142   |                               | 172 |       | 202      |  |                                 |          |  |  |  |
|   | 23       |  | 53    |          | 83                           |       | 113      |  | 143   |                               | 173 |       | 203      |  |                                 |          |  |  |  |
|   | 24       |  | 54    |          | 84                           |       | 114      |  | 144   |                               | 174 |       | 204      |  |                                 |          |  |  |  |
|   | 25       |  | 55    |          | 85                           |       | 115      |  | 145   |                               | 175 |       | 205      |  |                                 |          |  |  |  |
|   | 26       |  | 56    |          | 86                           |       | 116      |  | 146   |                               | 176 |       | 206      |  |                                 |          |  |  |  |
|   | 27       |  | 57    |          | 87                           |       | 117      |  | 147   |                               | 177 |       | 207      |  |                                 |          |  |  |  |
|   | 28       |  | 58    |          | 88                           |       | 118      |  | 148   |                               | 178 |       | 208      |  |                                 |          |  |  |  |
|   | 29       |  | 59    |          | 89                           |       | 119      |  | 149   |                               | 179 |       | 209      |  |                                 |          |  |  |  |
|   | 30       |  | 60    |          | 90                           |       | 120      |  | 150   |                               | 180 |       | 210      |  |                                 |          |  |  |  |